

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

Lewis County 2010 Annual Comprehensive Plan and Development Regulation Amendments.

The following are elements of the proposal.

- **Amendments to the Lewis County Comprehensive Plan**
- **Amendments to the Comprehensive Plan Land Use Designation Maps**
- **Amendments to the Lewis County Development Regulations**
- **Amendments to the Lewis County Zoning Map**
- **Toledo Urban Growth Area (UGA) expansion**

Attached to this SEPA checklist are the supporting documents for each element above.

2. Name of applicant:

Lewis County Community Development

3. Address and phone number of applicant and contact person:

**Lewis County Community Development
Attn. Robert Johnson
2025 NE Kresky Ave
Chehalis, WA 98532
360-740-1146**

4. Date checklist prepared:

October 2010

5. Agency requesting checklist:

Lewis County, Washington

6. Proposed timing or schedule (including phasing, if applicable):

Proposals are anticipated to be adopted in December 2010

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Not at this time.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

As a part of this proposal a Final Environment Impact Statement (FEIS) will be prepared and completed associated with Lewis County Comprehensive Plan and Lewis County Code 17.20 to implement the Provision of RCW 36.70A.368 of the Growth Management Act and designate a portion of the TansAlta Centralia Mine site as an Industrial Land Bank. Availability of the Draft EIS was published Oct. 13, 2010.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Non project action - None known

10. List any government approvals or permits that will be needed for your proposal, if known.

Possible future permits commonly required would consists of

County Permits

Building

Preliminary/final plat

Grading

Water system

Shoreline

Right of way

Utility

Site plan review

Septic system

Floodplain development

Variance (zoning, shoreline, etc)

Outdoor burning

State Issued Permits:

Dept. of Fish and Wildlife:

Hydraulic Project Approval

Dept. of Natural Resources:

Forest Practices

Aquatic lease

Burning (forest slash)

Reclamation

Dept. of Ecology:

Water rights

Well drilling

NPDES

Water quality certification

Stormwater

Federal Issued Permits:

US Army Corp of Engineers:

Environmental Checklist

LEWIS COUNTY COMPREHENSIVE PLAN AND CODE AMENDMENTS 2010

Section 10 (navigable waters)

Underground storage tank certification

Section 404 (fill in waters)

Dangerous waste

US Coast Guard

Air Authority/Dept. of Ecology:

Section 9 (Bridges)

New source review, for a business or industry

Notice of intent, for demolition projects

National Marine Fisheries/US Fish andWildlife:

Endangered Species Act consultation

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The County is now processing the annual comprehensive plan/map designations amendments, zoning text and county wide zoning map amendments. The zoning map amendments were due in-part to the State imposed invalidity order and the County moratorium that were lifted in December 2009. See the attached documents, maps and zoning matrix for a complete description of the proposed amendments.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The proposals are county wide.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous
The county has all of the above topo features.

b. What is the steepest slope on the site (approximate percent slope)?

Non Project – Not applicable

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Non-project – Not applicable

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

Non-project – Not applicable

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

Non-project – Not applicable

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Non-project – Not applicable

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Non-project – Not applicable

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Non-project – Not applicable

a. **Air**

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Non-project – Not applicable

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

Non-project – Not applicable

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Non-project – Not applicable

3. Water
Non-project – Not applicable**a. Surface:**

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Non-project – Not applicable

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Non-project – Not applicable

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Non-project – Not applicable

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

Non-project – Not applicable

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Non-project – Not applicable

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

Non-project – Not applicable

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

Non-project – Not applicable

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals; agricultural; etc.). Describe the

general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.
Non-project – Not applicable

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Non-project – Not applicable

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

Non-project – Not applicable

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

Non-project – Not applicable

4. Plants

a. Check or circle types of vegetation found on the site: **Proposal is Non-project and is county wide**

- _____ deciduous tree: alder, maple, aspen, other
 _____ evergreen tree: fir, cedar, pine, other
 _____ shrubs
 _____ grass
 _____ pasture
 _____ crop or grain
 _____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
 _____ water plants: water lily, eelgrass, milfoil, other
 _____ other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

Non-project – Not applicable

c. List threatened or endangered species known to be on or near the site.

Non-project – Not applicable

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Non-project – Not applicable

5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:
 mammals: deer, bear, elk, beaver, other:
 fish: bass, salmon, trout, herring, shellfish, other:

- b. List any threatened or endangered species known to be on or near the site.

Non-project – Not applicable

- c. Is the site part of a migration route? If so, explain.

Non-project – Not applicable

- d. Proposed measures to preserve or enhance wildlife, if any:

Non-project – Not applicable

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Non-project – Not applicable

- b. Would your project affect the potential use of solar energy by adjacent properties?
 If so, generally describe.

Non-project – Not applicable

- c. What kinds of energy conservation features are included in the plans of this proposal?
 List other proposed measures to reduce or control energy impacts, if any:

Non-project – Not applicable

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?
 If so, describe.

Non-project – Not applicable

- 1) Describe special emergency services that might be required.

Non-project – Not applicable

- 2) Proposed measures to reduce or control environmental health hazards, if any:

Non-project – Not applicable

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Non-project – Not applicable

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Non-project – Not applicable

- 3) Proposed measures to reduce or control noise impacts, if any:

Non-project – Not applicable

8. Land and shoreline use

- a. What is the current use of the site and adjacent properties?

Non-project – Not applicable

- b. Has the site been used for agriculture? If so, describe.

Non-project – Not applicable

- c. Describe any structures on the site.

Non-project – Not applicable

- d. Will any structures be demolished? If so, what?

Non-project – Not applicable

- e. What is the current zoning classification of the site?

See the attached documents for the area wide rezone information

- f. What is the current comprehensive plan designation of the site?

See the attached documents for the designations

g. If applicable, what is the current shoreline master program designation of the site?

Non-project – Not applicable

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

Portions of the proposed amendments may be in critical areas – at the project level the county's critical areas requirements will be applied.

i. Approximately how many people would reside or work in the completed project?

Non-project – Not applicable

j. Approximately how many people would the completed project displace?

Non-project – Not applicable

k. Proposed measures to avoid or reduce displacement impacts, if any:

Non-project – Not applicable

Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Non-project – Not applicable

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Non-project – Not applicable

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Non-project – Not applicable

c. Proposed measures to reduce or control housing impacts, if any:

Non-project – Not applicable

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Non-project – Not applicable

b. What views in the immediate vicinity would be altered or obstructed?

Non-project – Not applicable

c. Proposed measures to reduce or control aesthetic impacts, if any:

Non-project – Not applicable

11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Non-project – Not applicable

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Non-project – Not applicable

- c. What existing off-site sources of light or glare may affect your proposal?

Non-project – Not applicable

- d. Proposed measures to reduce or control light and glare impacts, if any:

Non-project – Not applicable

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Non-project – Not applicable

- b. Would the proposed project displace any existing recreational uses? If so, describe.

Non-project – Not applicable

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Non-project – Not applicable

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

Non-project – Not applicable

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

Non-project – Not applicable

- c. Proposed measures to reduce or control impacts, if any:

Non-project – Not applicable

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

Non-project – Not applicable

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Non-project – Not applicable

- c. How many parking spaces would the completed project have? How many would the project eliminate?

Non-project – Not applicable

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

Non-project – Not applicable

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

Non-project – Not applicable

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

Non-project – Not applicable

- g. Proposed measures to reduce or control transportation impacts, if any:

Non-project – Not applicable**15. Public services**

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

Non-project – Not applicable

- b. Proposed measures to reduce or control direct impacts on public services, if any.

Non-project – Not applicable**16. Utilities**

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

Non-project – Not applicable

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Non-project – Not applicable**C. SIGNATURE**

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: 

Date: Oct. 13, 2010

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(do not use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Comprehensive plan and zoning amendments with associated plan and zoning map changes,

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to avoid or reduce such increases are:

Non-project – Not applicable

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Non-project – Not applicable

3. How would the proposal be likely to deplete energy or natural resources?

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to protect or conserve energy and natural resources are:

Non-project – Not applicable

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Non-project – Not applicable

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to avoid or reduce shoreline and land use impacts are:

Non-project – Not applicable

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.

Proposed measures to reduce or respond to such demand(s) are:

Non-project – Not applicable

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

There would be no direct impact likely from these proposals. However, at the project level there may be potential impacts. Any potential impacts would be evaluated at the project level.